



State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Department of Administrative Services

KIMBERLY K. HOOD
Executive Director

Division of Facilities Construction and Management

F. KEITH STEPAN
Director

ADDENDUM #3

Date: January 11, 2007

To: Contractors

From: S'ean Crawford, Project Manager, DFCM

Reference: West Jordan Third District Court
Courtroom No. 33 Build-Out
DFCM Project No. 06073150

Subject: **Addendum No. 3**

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|-------|--|----------|--------------|
| Pages | Addendum | 1 | page |
| | Specification Section 12610 – Fixed Jury Seating | 5 | pages |
| | <u>Contractor Questions</u> | <u>2</u> | <u>pages</u> |
| | Total | 8 | pages |

Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

- 2.1 SCHEDULE CHANGES** – There are no changes to the schedule per this Addendum. The current schedule is the revised schedule issued with Addendum #2.
- 2.2 GENERAL INFORMATION** – The revised Addendum #3 Drawings have been reissued in electronic format on CD and are available to the qualified Contractors at the DFCM offices, State Office Building, Room 4110, Salt Lake City, Utah.
- 2.3** Please find attached the list of Contractor Questions with responses.

End of Addendum #3

SECTION 12610 - FIXED JURY SEATING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes fixed jury seating with the following:
 - 1. Pedestal mounting.
 - 2. Upholstered chairs.

1.3 SUBMITTALS

- A. Product Data: For each type of product indicated. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes for fixed jury seating.
- B. Shop Drawings: Include plans, elevations, sections, details, and attachments to other work.
 - 1. Seating Layout: Show seating layout, aisle widths, chair widths, and chair spacing in each row.
 - 2. Accessories: Show accessories, including attachments to other work.
- C. Samples for Initial Selection: For each type of exposed finish, color, texture, and pattern indicated.
- D. Samples for Verification: For each type of exposed finish required, prepared on Samples of size indicated below:
 - 1. Baked-on Coating Finishes: Manufacturer's standard-size unit, not less than 3 inches square.
 - 2. Upholstery Fabric: Full width by 36-inch- long section of fabric from dye lot to be used for the Work, with specified treatments applied. Show complete pattern repeat. Mark top and face of fabric.
 - 3. Exposed Fasteners: Full-size units of each type.
- E. Product Certificates: For each type of flame-retardant treatment of fabric, from manufacturer.
- F. Field quality-control reports.

- G. Maintenance Data: For fixed jury seating to include in maintenance manuals. Include the following:
 - 1. Methods for maintaining upholstery fabric.
 - 2. Precautions for cleaning materials and methods that could be detrimental to seating finishes and performance.
- H. Warranty: Sample of special warranty.

1.4 QUALITY ASSURANCE

- A. Source Limitations: Obtain each type of seating required, including accessories and mounting components, from single source from single manufacturer.
 - 1. Upholstery Fabric: Obtain fabric of a single dye lot for each color and pattern of fabric required.
- B. Fire-Test-Response Characteristics of Upholstered Chairs:
 - 1. Fabric: Class 1 according to DOC CS 191 and 16 CFR 1610.61, tested according to California Technical Bulletin 117.
 - 2. Padding: Comply with California Technical Bulletin 117.
 - 3. Full-Scale Fire Test: Comply with California Technical Bulletin 133.

1.5 PROJECT CONDITIONS

- A. Environmental Limitations: Do not deliver or install seating until spaces are enclosed and weathertight, wet work in spaces is complete and dry, work above ceilings is complete, and temporary or permanent HVAC system is operating and maintaining ambient temperature and humidity conditions at occupancy levels during the remainder of the construction period.
- B. Field Measurements: Verify actual dimensions of seating layout and construction contiguous with seating by field measurements before fabrication.

1.6 WARRANTY

- A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace components of fixed jury seating that fail in materials or workmanship within specified warranty period.
 - 1. Failures include, but are not limited to, the following:
 - a. Structural failures including standards, beams, and pedestals.
 - b. Wear and deterioration of fabric and stitching beyond normal use.
 - c. Deterioration of metals, metal finishes, and other materials beyond normal weathering and use.

2. Warranty Periods: As follows, from date of Substantial Completion.

- a. Structural: Five years.
- b. Operating Mechanisms: Three years.
- c. Plastic, Wood, and Paint Components: Two years.

PART 2 - PRODUCTS

2.1 MATERIALS AND FINISHES

- A. Steel: ASTM A 36/A 36M plates, shapes, and bars; ASTM A 513 mechanical tubing; ASTM A 1008/A 1008M cold-rolled sheet; and ASTM A 1011 hot-rolled sheet and strip.
- B. Metal Finish: Finish exposed metal parts with manufacturer's standard baked-on coating.
 - 1. Color: As selected by Architect from manufacturer's full range.
- C. Medium-Density Fiberboard: ANSI A208.2, Grade MD, made with binder containing no urea formaldehyde.
- D. Concealed Plywood: HPVA HP-1 hardwood plywood, made with adhesive containing no urea formaldehyde, or DOC PS 1 softwood plywood, as standard with manufacturer.
- E. Fabric: Manufacturer's standard 100 percent nylon with flame-retardant treatment.
 - 1. Weight: 7.2 oz/linear yd..
 - 2. Color and Pattern: Paul Brayton, Almost AM-519, Dark Olive, 54" Width.
- F. Upholstery Padding: Flexible, cellular, molded or slab polyurethane foam.
- G. Molded Plastic: Semi-rigid urethane, steel reinforced, with smooth or textured surface that is mar and dent resistant.
 - 1. Provide with UV inhibitors to retard fading where exposed to sunlight.
 - 2. Color and Texture: Black.

2.2 FIXED JURY SEATING

- A. Fixed Jury Seating: Interior assembly-space seating in permanent arrangement as shown on Drawings.
 - 1. Basis-of-Design Product: Subject to compliance with requirements, provide Cartwright Fletch Low Back BNG 10/717. Contact: Design Source, Kipp Carpenter, 801-961-8500.
- B. Chair Mounting Pedestal: Floor-attached pedestal, manufacturer's standard jury base with self-righting swivel.
- C. Fabric Upholstered Chairs:

1. Backs:
 - a. Padding Thickness: as specified by manufacturer.
 - b. Rear Panel: Fabric upholstered with 1/4-inch padding.
 - c. Top Corners: Square.
 2. Seats: One part, fully upholstered and as follows:
 - a. Padding Thickness: Minimum as specified by manufacturer at front and rear edge.
 - b. Seat Underside: Steel sheet seat pan.
- D. Chair Width: Single width chair in each row, with minimum chair width of 18 inches from center to center of armrests, field verify dimensions.
- E. Back Height: Low-style backs, 22 inches high.
- F. Back Pitch: Fixed.
- G. Armrests: Plastic with rounded edges, concealed mounting.

2.3 FABRICATION

- A. Floor Attachments: Fabricate to conform to floor, if any, so that standards and pedestals are plumb and chairs are maintained at same angular relationship to vertical throughout Project.
- B. Upholstery: Fabricate fabric-covered cushions with molded padding beneath fabric and with fabric covering free of welts, creases, stretch lines, and wrinkles. For each upholstered component, install pile and pattern run in a consistent direction.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine floors, risers, and other adjacent work and conditions, with Installer present, for compliance with requirements and other conditions affecting performance of the Work.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. Install seating in locations indicated and fastened securely to substrates according to manufacturer's written installation instructions.
 1. Use installation methods and fasteners that produce fixed jury seating assemblies with individual chairs capable of supporting an evenly distributed 600-lb static load without failure or other conditions that might impair the chair's usefulness.
 2. Install standards and pedestals plumb.

- B. Install seating so moving components operate smoothly and quietly.

3.3 ADJUSTING

- A. Adjust chair backs so that they are aligned with each other in straight rows.
- B. Verify that all components and devices are operating properly.
- C. Verify that seating returns to correct at-rest position.
- D. Repair minor abrasions and imperfections in finishes with coating that matches factory-applied finish.
- E. Replace upholstery fabric damaged during installation.

END OF SECTION 12610



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CONTRACTOR QUESTIONS

West Jordan Third District Court - Courtroom No. 33 Build-Out - DFCM Project No. 06073150

1) What are the specifications for the Stainless Steel Courtroom Bar Rail C5-AE502?

The detail C5-AE502 has been updated with the Material type, thickness and dimensions.

2) What are the specifications for the jury seats? The Jury Seat specification is attached.

3) What are the wall types for the Judges Chambers? Those wall types have been added to C1-AE200A.

4) The contractor questions regarding the A/V sheets have resulted in numerous clarifications, please reference sheets TA001 through TA601, all sheets have been revised.

5) Are there any allowances we are to include in our bid? No.

6) Please clarify all owner furnished items. It looks to me like the doors and frames are by owner and we install them and furnish and install all door hardware. Please clarify the plumbing and electrical fixtures that are to be supplied by owner.

A comprehensive list of equipment, Owner provided and Contractor installed, will be issued by addendum #4 on Friday, January 12, 2007, at 1:00 pm.

7) The doors are owner provided, are the frames and hardware provided?

All doors are owner provided and onsite, all frames, except the metal double door frame inside the front of the court room are owner provided and onsite. All door hardware, including windows and window frames are contractor provided and installed. A comprehensive list of equipment Owner Provided and Contractor installed will be issued by addendum #4 on Friday, January 12, 2007, at 1:00 pm.

8) It is my understanding that the work in the last 4 electrical spec. sections need to be by the controls contractor that did the existing work, and is the original installer the contractor that has the maintenance contract?

For the systems identified in the last 4 electrical specification sections, a comprehensive list with contact information of the original installing contractors and the current maintenance contractors will be issued by addendum #4 on Friday, January 12, 2007, at 1:00 pm.

Contractor Questions Continued

West Jordan Third District Court - Courtroom No. 33 Build-Out - DFCM Project No. 06073150

9) Please identify any/all sole source items/systems. Including access, duress alarm, intercom system.

The equipment for these systems are not sole source by vendor, however may require a specific manufacturer. Any equipment the contractor proposes to install that is not identical to the existing system must be approved by the Engineer and/or Architect. The contractor must coordinate installation, programming and the initialization of these systems with the DFCM onsite personnel and the Company or Companies under contract to maintain these systems. A comprehensive list with contact information of the original installing contractors and the current maintenance contractors will be issued by addendum #4 on Friday, January 12, 2007, at 1:00 pm.

10) If the addendum is large with revised plan sheets and isn't coming out until Friday, I think the bid should be pushed back until Friday or the next week. This request resulted in Addendum #2, thereby postponing the bid date 1 week.

11) The plan shows 2 counter supports on the left hand side of the judges bench, the detail indicates a support every 4 foot. Do the supports get installed under the entire judges counter or just the left hand top?

The plan C4-aAE201 is correct, there are 2 supports to be installed as indicated.

12) Is the top of the witness stand counter at 24" (A6-AE501) or 28" (A2-AE203)?

The witness stand counter is at 2'-4" (28"), detail A2-AE203 is correct, detail A6-AE501 has been revised.

13) Is there any reinforcing i.e. rebar or steel mesh in the raised concrete platforms or the steps at these platforms? Is there any rebar doweling into the existing suspended slab at the platform areas.

Clarification on the reinforcement in the concrete if any will be provided by addendum #4 on Friday, January 12, 2007, at 1:00 pm.

14) Please provide a spec for the foam that is to be use for the raised concrete platform work. I am being told by Terry at ACH Foam Technologies (265-3465) that it probably can be a 1 lb density EPS Foam, which would be a Type 1 or EPS 15 foam.

Clarification on the foam will be provided by addendum #4 on Friday, January 12, 2007, at 1:00 pm.

15) Detail D4 on AE502 is showing the light weight concrete to be 2" thick. I assume this is incorrect and it should be 3" thick as shown on the other details.

Yes, the minimum thickness for all lightweight concrete is 3", Section D4-AE502 has been revised.